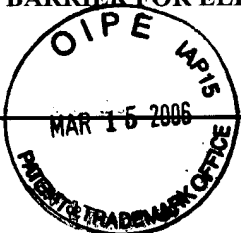
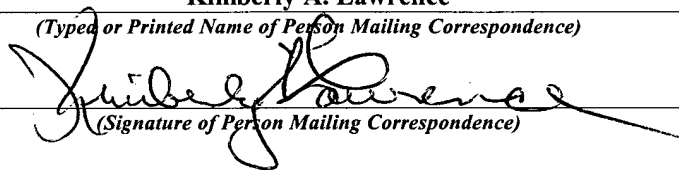


JFW

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)			Docket No.	
Applicant(s): David E. Henderson et al.			PES-D-04-019/PES-0218	
Application No. 10/711,658	Filing Date 09/29/2004	Examiner NYA	Customer No. 23462	Group Art Unit 1746
Invention: GAS BARRIER FOR ELECTROCHEMICAL CELLS				
				
<p>I hereby certify that this <u>Transmittal of IDS (2 pages), IDS 1449 (1 page), International Search Report and</u> (Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on <u>March 13, 2006</u> (Date)</p> <p style="text-align: right;">Kimberly A. Lawrence (Typed or Printed Name of Person Mailing Correspondence)</p> <p style="text-align: right;"> (Signature of Person Mailing Correspondence)</p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p> <div style="border: 1px solid black; padding: 10px; min-height: 200px;"><p>Written Opinion (7 pages) Cited References (2) Return Postcard</p></div>				

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.

04-019/PES-0218

In Re Application Of: **David E. Henderson et al.**

MAR 15 2006

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/711,658	09/29/2004	NYA	23462	1746	5657

Title: **GAS BARRIER FOR ELECTROCHEMICAL CELLS**

Address to:

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

(Under 37 CFR 1.97(b) or 1.97(c)) ~~P E~~

In Re Application of: **David E. Henderson et al.**

MAR 15 2006

Confirmation No.

5657

Title: **GAS BARRIER FOR ELECTROCHEMICAL CELLS**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 06-1130
as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
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- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa

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March 13, 2006

(Date)

Signature of Person Mailing Correspondence

Kimberly A. Lawrence

Typed or Printed Name of Person Mailing Certificate

~~*This certificate may only be used if paying by deposit account.~~

Dated: March 13, 2006

Signature

David Arnold
Registration No. 48,894
Cantor Colburn LLP
55 Griffin Road South
Bloomfield, CT 06002
Phone: 860-286-2929
Fax: 860-286-0115

P10A/REV05

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (Optional) PES-D-04-019/PES-0218		Application Number 10/711,658	
				Applicant(s) David E. Henderson et al.			
				Filing Date 09/29/2004		Group Art Unit 1746	

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 MAR 15 2006
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5631099	5/20/1997	Hockaday	429	30	
		6287717	9/11/2001	Cavalca et al.	429	40	
		6673127 B1	1/6/2004	Allen et al.	29	623.1	

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2004/0028973 A1	2/12/2004	Pan et al.	H01M 8	10	

FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		DE19803132 C1	1/1999	Germany				

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
		Effect of Sputtered Film of Platinum on Low Platinum Loading Electrodes on Electrode Kinetics of Oxygen Reduction in Proton Exchange Membrane Fuel Cells; Author: Mukerjee et al.; Electrochimica Acta, Vol. 38, No. 12, pp. 1661-1669 (1993).
		International Search Report PCT/US2005/035144 dated September 28, 2005.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.